TOP SECRET DAUNT BRIDE

m430

From: WASHINGTON

To: MOSCOW

No: 1261,1274

11 June 19<u>43</u>

Personal abservations [and] conversations with the designer of the suspension of the tank destroyer T-70 Major BERG and with other officers of the General Motors firing ground. At the firing ground is being tested the experimental new tank destroyer T-70, of which two samples exist, [8 groups unrecovered] tank

[49 groups unrecoverable]

ground pressure [2 groups unrecovered] pounds per square inch[,] rated cruising range 150 miles, crew 3-4 men[,] maximum speed 55 miles per hour. Armor half inch, top and bottom one quarter inch. Armament new three inch gun mounted on the turret and with 360° rotation, initial velocity about 850 meters per second! Anti-aircraft machine gun on the tanks on the turret 50 caliber. WRIGHT radial engine operating on gasoline with octane number 80. Hydramatic transmission. Running gear - an arrangement taken from our tanks of 4 large diameter suspension wheels on each side. Torsion suspension. BERG said that a group of American and English designers particularly studied our tanks and the T-34 before designing the T-70. But he said that the testing is progressing rapidly and that the T-70 should go into production in July [2 groups unrecovered] he saw this

[27 groups unrecoverable]